TEMAC
T&E Refresher Course
Overview

April 2010

TITLE

Interrelationships among the T&E, acquisition, and requirements generation communities to provide effective, timely, and affordable capabilities to the Warfighter.

FOCUS AREAS

Army T&E Fundamentals

T&E and Army Transformation

Value Added by T&E

Win-Win for All *

*** All - PM, CBTDEV, Testers, Evaluators, and Warfighters**

TARGET AUDIENCE

Considerations:

1. ATEC has the T&E Basic Course
2. DAU has Acquisition Community
3. TRADOC has the Army Force Management School
4. Experience must be considered
5. Balance topics/subjects amongst three communities
6. Cost vs Benefits (Study)
7. Marketing Methods
8. Presentation Methods
9. AT&L Workforce credit

Who: All members of acquisition team to include (that is, prime, sub, and support)

EXISTING PERCEPTIONS

1. PM's distrust T&E community/and vice-versa.
2. 'Policeman' vs. 'Acquisition Partner' (evaluation).
3. To PMs, IOTE is THE test.
4. PMs must incorporate proper 'balance.' *
5. ATEC holds back T&E info and plans.
6. Evaluator does not understand system being evaluated.
7. T&E personnel turnover very disruptive
8. TEMPs do not address evaluation.
9. Evaluation and testing are becoming increasingly comp
10. T&E execution & planning becomes more efficient with
11. Evaluators place too much emphasis on a single test ev
12. Acquisition Streamlining only benefits a small # of pro
13. Software Blocking should improve T&E/PM relationshi

* among MDA, PEO, T&E, ILS, RAM, etc

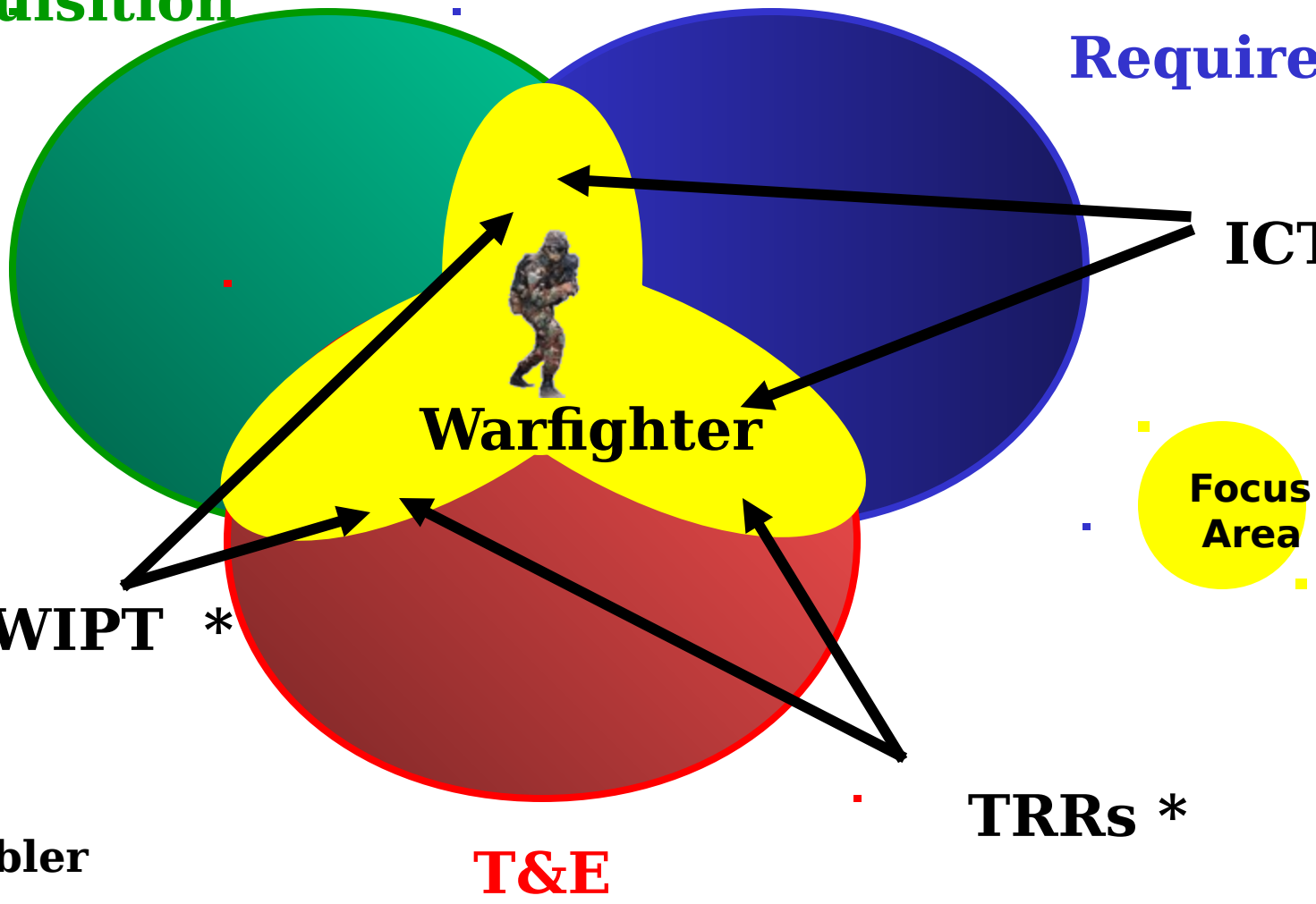
Course Objectives

1. Increase commo & cooperation between CBTDEVs, T&E, & MATDEVs [a/]
2. Understand availability of existing ‘tool kits’ (methods)
3. Describe techniques for integrating M&S into T&E
4. Illustrate previous lessons learned/best practices (tools for success)
5. T&E investment & prioritization process (budgetary considerations)
6. Considerations for conducting system-of-systems T&E [b/]
7 How does T&E focus on ‘Army Transformation?’
8. Increase understanding and awareness of how ATEC evaluates systems.
9. Offer ‘win-win’ negotiation tools

a/ Increase willingness to cooperate & negotiate between PMs & T&E

b/ Software blocking policy/procedures; interoperability

Interrelationships - A Perspect
TEAMS



* enabler

Feedback from a PM 401 Student

T&E Practical Exercises. **There were many other cases v and interaction with OT&E were one of the key events. I was p with the T&E aspects of this case. We dealt head-on with the T (T&E is always an issue) but without any of the usual worst ca 'T&E as the embodiment of evil or ignore T&E.' I thought the were balanced and reasoned.**

Bottom Line. **I was impressed by how non-impassioned my were about T&E. I don't know if the T&E community realizes PM community is willing to work with others, so long as they c sandbagged at the last minute or asked to test things that are program resource scope.**

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TEAMWORK

T&E THREAT CONSIDERATIONS

T&E Organization

Evolutionary Acquisition Process

A B C F

Mission CDD CPD

Requirements ICD Needs CRD/C4ISP

Analysis KPP/COIC/CTP

Increment 2

Increment 3

TESTS

Government DT

OT

Experimentation and Exercises

OA OA

Integrated System Evaluation

ER

OA OA

OA TEMP TEMP TEMP

Acronyms

T&E Strategy

Continuous Evaluation (to include M&S)

T&E Refresher Course Reference Material

TOPIC	REFERENCE
ATEC Overview	See ATEC's Page on AKO at https://www.us.army.mil/suite/portal/index.jsp Go to AKO Site Map; Special Staff/FOA; ATEC
Timelines	DA Pamphlet 73-1, 30 May 03
OT&E Funding	AR 73-1, 1 Aug 06; Joint MOA PPBE of Army OT&E, 1 Feb 02; and T&E WIPT 'Smart Book'
T&E Plans	DA Pamphlet 73-1, 30 May 03
Interoperability	Defense Acquisition Guidebook, 24 Jul 06; AR 73-1, 1 Aug 06; and DA Pam 73-1, 30 May 03
OSD T&E Oversight List	Defense Acquisition Guidebook,
Functions	AR 73-1, 1 Aug 06, and DA Pam 73-1, 30 May 03
T&E Reports	DA Pamphlet 73-1, 30 May 03
Multi-Service T&E	OTAs' MOA on MOT&E, Oct 05
Data Release	DA Pamphlet 73-1, 30 May 03, Paragraph 6-52 (Release of OT Information)

Acknowledgement & Feedback

This module is a part of the T&E Managers Committee (TEMAC) T&E Refresher Course.

Request your feedback. Please contact -

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